

I hereby certify that this correspondence is being deposited in the United States Postal Services as First-Class Mail in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Attorney for Applicant

Date: 21 March 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/689,449
Applicant : BEAUMONT, Mark
Title : Method for Finding Global Extrema of a Set of Shorts Distributed Across an Array of Parallel Processing Elements
Filed : 20 October 2003
Art Unit : 2193
Examiner : NGO, Chuong D.
Docket No. : PAT001078-000

TRANSMITTAL LETTER

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of 21 December 2006 for the above-captioned application, enclosed is the following:

- Amendment

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 503659. A copy of this Transmittal Letter is enclosed.

A return postcard is also enclosed to acknowledge receipt of this correspondence.

Respectfully submitted,

Edward L. Pencoske
Reg. No. 29,688
JONES DAY
500 Grant Street, Suite 3100
Pittsburgh, PA 15219-2502
(412) 394-9531
(412) 394-7959
Attorneys for Applicant

Dated: March 21, 2007

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First-Class Mail in an envelope addressed to:



Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Attorney for Applicant

Date: 21 March 2007

Appl. No.: 10/689,449
Applicant: BEAUMONT, Mark
Filed: 20 October 2003
Title: Method for Finding Global Extrema of a Set of Shorts Distributed Across an Array of Parallel Processing Elements
Art Unit: 2193
Examiner: NGO, Chuong D.
Docket No.: PAT001078-000

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action dated 21 December 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.